A	
ABS	5-10, 5-12
ASCII Binary	
ASCII Data	12-6, 12-17
ASCII Hex Files	
ACSII Data Files	12-17
Accept	
Accessories Available	
Accessories Supplies	1-8
Activating the Standard Function Generator	
Add	
Adding Noise to Selected Channel	9-5
Adding Noise to Waveforms	9-1
Addition	
Additive Noise Burst	
Advance	
Amplitude	
Analog Output for Digital Waveforms	
Arbitrary Waveform, creating	
Arguments	
Asynchronous Noise Source	
Attach	
Auto-Both Mode	
Auto Clock Set	13-4,13-8
Auto/Incr	11-1
Auxiliary Inputs	B-6
Auxiliary Outputs	
Available Accessories	
В	
BMP	11-5, 16-1
Backspace	5-11
Baseline	4-8,6-6
Bit Edit	
Block	
Block diagram	
Burst	
Burst Count	
Bus value diagrams	

C	
COS	5-10, 5-13
Cable Selection	
Calculate	5-8, 5-11
Capture Feature	1-28, 4-6
Centronics	16-1
Centronics Interface	16-2
CHAN 1	1-11, 3-3
CHAN 2	1-11, 3-3
Changing Projects	3-3
Choosing the Port for Hardcopy	11-1
Clearing the display	2-1
Clearing the Editor	6-1
Clock	14-1
Clock Decade	
Clock Edges(s)	1-32
Clock Rate	13-4,13-7,13-9
Clocking with the marker	14-4
Clock Marker	
Clock Rate in Dual Channel AWG's	
Column Matrices	12-14
Comma	
Communicating with Easy Wave	
Communicating with LeCroy Digital Oscilloscopes	12-16
Communicating with MatLab	12-13
Communicating with PSpice	12-12
Compile	
Configuring the LW400	
Connector Pinout	,
Constants	5-15
Continuos mode	
Convolve	8-1
Convolution	
Creating a New Arbitrary	
Creating a Digital Waveform	
Creating a Group Sequence	7-12
Cursor manipulations	4-1
Cursors	1-24
Cursors positioning	
Cursor to end	1-25, 4-2
Cursor to grid	1-25 1-26 4-2

Cursor, Volt	
_	
D	10.10
DAT extension	
DC	
DO Type	
DSO	
DSO Configuration Files	
DSO File	
DSO GRIB Address	
Decaying Exponential	
Default Marker	
Delay	
Delayed Exponential Decay	5-20
Delayed Rising Exponential	5-21
Delayed Ramp5-18	
Delete	2-8, 6-7, 7-4, 10-2, 10-4, 10-4
Deleting the waveform	2-11
Delimited ASCII Files	
Delta	1-25
Destination	11-1
Differentiate	
Differentiation	
Digital Edit menu	
Digital Edit softkey	
Digital outputs	
Digital output modes	
Digital waveform amplitude values	
"Digital" waveforms	
Disk Format	
Disk Paths	
Disk Utilities	
Display	
Display all	
Display clearing	
Display grid style	
Digit Select buttons	
Display types	
Display annotation	
Display zoom	
Display 20011	I-ZZ

Divide	
Division	
Draft	
Dual grid	
Dual display	
Dual Waveform Math	
Duration	2-7, 4-5, 5-8
E	
ECL	1-31, C-2,C-3,C-4,C-5
ECL outputs	
EXP	5-10
EasyWave Sequence	12-7
EasyWave Wad	12-7
EasyWave Wave	12-7
EasyWave. WAV file	
Edit	2-8
Edit Amplitude	4-8
EDIT Control Group	
Edit Equation Line.	
Edit Group	·
Edit Options	
Edit Sequence	
Edit time	•
Edit workspaces	
Edge	
Enter New	
Environmental	
Equality	
Equations	
Erasing the Default Maker	
Example of Dual Wave	
Execute	
Exponential Pulse	
Export	
Exporting to Floppy Disk	
Exporting to MathCad	
Exporting to MatLab	
Exporting to PSpice	
Exporting to the spreadsheet	
Exporting Waveform files	

External Filter	9-5
External reference	
External trigger level	
Extract	6-6
F	
Fall	
Fall time	
Field Mask	
Filename	11-1
File naming conventions	11-5
FLOOR	5-10, 5-13
Format	12-18
Format Disk	18-1
Frequency	13-2
Frequency modulation	5-23
Frequency Sweep	1-16
From	
Function Generator	
Functions	
G	
GPIB	10-10, 16-1, 16-3
GPIB I/O Basics	16-3
Gate	15-3
Gated Sine	5-19, 5-26
Gated trigger	1-29
Gaussian white noise	
Generating waveforms from existing files	
GNOISE	
Graphics	
Grid intensity	
Grid styles	
Grid Style menu key	
Group Sequences	
Н	
Half Wave Rectified Sine	5-26
Hardcopy	
Hardcopy for storing to Floppy Disk	
Hardcopy outputs	

	4.40
Help button	
Hexadecimal characters A-F	
Horizontal center	
Horizontal Time/Div.	
Horizontal zoom	3-10
l .	10 0 10 5 10 1
Import	
Import As	
Importing ASCII Data Files	
Importing Digital Waveforms	
Importing from MathCad	
Importing from MatLab	
Importing from Pspice	
Importing from the spreadsheet	12-9
Importing waveform files	12-1
IMPORT SET	12-15
Import Sources	12-7
Index	11-1
Insert	
Insert (Ins)	
Insert Mode	
Insert Wave	
Insert Wave Menu	
Integrate (AC)	
Integrate (CDC)	
Integration	
Intensity	
Interconnection Information	
Interfaces	
Introductory Tutorial	2-1
J	
Jitter	15-3
Jump	
•	
L	
LOG	
LN	5-10, 5-13
LW400 Configuration	1-33
I W400 Digital Output Option	C-1

LW400 Display	1-14
LW420 Front Panel Layout	1-11
LW4XX Equation	12-7
LW4XX Project	12-7
LW4XX Sequence	12-7
LW4XX Waveforms	12-7
LeCroy Scope File	12-7
Level	15-3
Limit Clock	13-8
Line	7-3
Linear Frequency Sweep	5-23
Linking	7-2
Listener	16-3
Live Manipulation	4-4
Live Modification	1-27
Live output modification	1-27
Live Waveform Manipulation	
Logarithmic Frequency Sweep	
Logo	
Loop Counter	
Looping	7-2
M	
Manual trigger5-2	
Marker	
Marker clock frequency	
Marker menu	
Marker output level	
Marker outputs	
Marker type	
Masked Value	
"Master" Channel	
MathCad	
Mathematical grouping	
Math Functions	
Mating output connector	
MatLab	
Max	
Maximum	
Maximum Level	
Max Clock Value	13-4,13-8
May Voltage	1.7

Measure Measurement Functions Description	A-2
Mechanical	
Median Median value	
Menu	
Min	
Minimum	•
Minimum Level	
Min Voltage	
Min Clock Value	
Mode	1-25, 6-2, 6-3
Move	1-28
Move Cursor	
Move Feature	•
Multiply	
Multiplication	
MULTITONE	17-3
N	
Name That File	11-2
Negative Ramp	
New	
New channel 1 wave	
New channel 2 wave	
New Project	
New scratchpad wave	
NOISE	5-10, 5-13, 9-1
Noise Path	9-5,10-7
Numeric keypad	1-13
0	
Open	
Operators	
Optimize Clock	The state of the s
Options	
Other waves	5-2, 5-27
Over Sample Wave	

Overwrite (OVR)	
Р	
PCX	11-6
PCX PC Paintbrush	
PI	
PRN	
Page Feed	·
Paste	
Path/Project	
Per	
Period	
Phase Modulation	•
Phase Width Modulation	
Position menu key	
Preferences	
Preferences menu	
Printer	
Product Assistance	
Programmability	
Programmable marker	
Programming the Marker	
Project menu	
Project, new	
Project/Path	
Projects	
Project Structure	
Properties	6-3
Proof	11-2, 11-4
Pseudorandom Noise	9-1
PSpice	12-7
Pulse	5-6, 5-10, 5-13, 17-3
Q	
Quality	11-1
R	
Raise to a power	5-14
Ramp	
Random Number Generator	
	9-1,9-3

Recalling Sequences	
Recalling Waveforms	
Reference	
Repetitions	
Request Control yes/no	
Resampling Channel 2	
Rescaling Reset	
Retrigger Time	
Rise time	
Rising Exponential	
Rotary Control Knob	
Row Matrices	12-14
S	
SIN	E 10 E 10
SINSIN	,
STEP	
Save1-	
Save as1-	
Save it	
Saving	
Saving a waveform	
Saving Your Creation	
Saving You Creation	
Screen Saver	
12 <sup>nd</sup>	
Second Source	
Segments	
Select All	
Selecting External Reference	
Select Line	
Select Wave	
Sequence Editor	
Sequences	•
Set Known State	
Set Time/Date	
Set Time/DateSet Time/DateSet Time/Date	
Setting File	
Setting the Sample Clock Rate	
Setun Ontions	44.4

Shaping the Noise	
Shipping Guidelines	
Show Reference	
Simple Waveform Editing	
Sine	
Sine Amplitude	5-23
Sine Burst	5-20
Single	15-2
Single display	3-7
Single and X-Y display	3-7, 3-8
Single mode outputs	1-30
Size	
Smooth	8-1
Smoothing	5-15
Softkeys	
Source File	
Source 2	
Specifications	
Splitting the grid	
Spreadsheet	
Square	
Standard Waves	
Subtract	
Subtraction	
Sweep	
Synchronous Noise	
System	
System Menu	
System preference menu	
System softkey	
т	
TAN	5-10. 5-13
TIF	
TTL	
Talker	, , ,
Target File	
Target File Names	
threshold	
TIME	
Time/Date display	
Time Cursor	
	,,,

<del>-</del>	4.00
Time cursors toggle switch	1-23
Time left	
Time Reversed Step	
Track	
Track mode	
Trapezoidal Pulse	
Triangle	5-5, 17-2
Trigger	
Trigger Characteristics	15-3
Trigger Delay	15-3
Triggering an external oscilloscope	3-2
Triggering Characteristics	B-4
Triggering markers	
Trigger Input	
Trigger menu	
Trigger modes	
Trigger Setup	•
Trigger sources	
Tri-level Pulse	
Truncated Ramp	
Tutorial	
Type	
туре	1-22, 11-1, 11-3
U	
UNDO	1-28 2-8 6-6
Unit Pulse	, ,
Unit Step	
Use Current	
Using Hardcopy for Printing	11 <del>-</del> 3
V	
Variables	5-9 5-10 5-14
Vertical Center	
Vertical Certier  Vertical Volts/Div	
Vertical Volts/DIV	
VIEW control group	
Viewing, waveform	
Volt bottom	
Volt top	
Volt Cursor	
Volt Cursors toggle	1-24

Voltage Cursors	4-3
w	
WIDP	4-3, A-7
Warranty Information	1-1
Waveform	7-3
Waveform Addition	5-15
Waveform Division	5-15
Waveform editing, simple	2-8
Waveform multiplication	5-15
Waveform Output Characteristics	B-2
Waveform saving	1-20
Waveform selection	
Waveform Sequences Using Digital Waveforms	
Waveform Sequencing	7-5
Waveform subtraction	5-15
Waveform viewing	
Wavemath	8-1, 5-15
Wave options	
Waves Are	
Waves, other	
WaveStation Concept	
What	
White Noise	9-3
Width Positive	A-7
Write Protect	10-9
X	
X-Y display	3-8
Z	
Zoom	1-21, 2-5, 3-10
Zoom previous	
Zoom to cursor	•